

IN THE CLAIMS:

The following claims are of record:

1-6. (canceled)

7. (previously presented) A three-dimensional model for a catheter simulator, comprising:
a membranous model replicating a body cavity;
a translucent base material surrounding the membranous model, said translucent base material being elastic and in adhesive contact with the membranous model, and wherein the elasticity of the base material is sufficient to allow deformation of the membranous model; and
a translucent casing accommodating the base material; wherein said membranous model includes at least two portions extending out of said casing, said portions having been artificially added to a body cavity model from which said membranous model is formed.

8. (previously presented) The three-dimensional model according to claim 7, wherein said body cavity comprises a blood vessel.

9. (previously presented) The three-dimensional model according to claim 7, wherein the membranous model is formed of a silicone elastomer or a urethane elastomer.

10. (previously presented) The three-dimensional model according to claim 7, wherein the base material is formed of a silicone gel or a urethane gel.

11. (previously presented) The three-dimensional model according to claim 7, wherein a refractive index of the membranous model is substantially equal to a refractive index of the base material.

12.- 22. (cancelled)

23. (previously presented) A three-dimensional model for a catheter simulator, comprising:
- a membranous model replicating a body cavity;
 - a translucent base material surrounding the membranous model, said translucent base material being elastic and in contact with the membranous model, and wherein the elasticity of the base material is sufficient to allow deformation of the membranous model; and
 - a translucent casing accommodating the base material; wherein said membranous model includes at least two portions extending out of said casing, said portions having been artificially added to a body cavity model from which said membranous model is formed.

24.-25. (cancelled).